

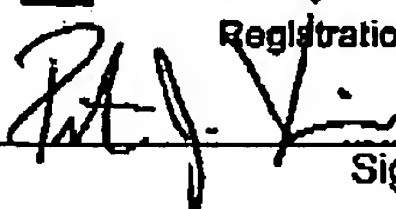
FEB 12 2007

PTO/SB/22 (12-04)

Approved for use through 7/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2005 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).)		Docket Number (Optional) 509982005500	
Application Number 10/608,300		Filed June 27, 2003	
For OPTICAL METROLOGY OF STRUCTURES FORMED ON SEMICONDUCTOR WAFERS USING MACHINE LEARNING SYSTEMS			
Art Unit 2121		Examiner N. Brown	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):			
		<u>Fee</u>	<u>Small Entity Fee</u>
<input checked="" type="checkbox"/>	One month (37 CFR 1.17(a)(1))	\$120	\$60 \$ 120.00
<input type="checkbox"/>	Two months (37 CFR 1.17(a)(2))	\$450	\$225 \$
<input type="checkbox"/>	Three months (37 CFR 1.17(a)(3))	\$1020	\$510 \$
<input type="checkbox"/>	Four months (37 CFR 1.17(a)(4))	\$1590	\$795 \$
<input type="checkbox"/>	Five months (37 CFR 1.17(a)(5))	\$2160	\$1080 \$
<input type="checkbox"/>	Applicant claims small entity status. See 37 CFR 1.27.		
<input type="checkbox"/>	A check in the amount of the fee is enclosed.		
<input type="checkbox"/>	Payment by credit card. Form PTO-2038 is attached.		
<input checked="" type="checkbox"/>	The Director has already been authorized to charge fees in this application to a Deposit Account.		
<input checked="" type="checkbox"/>	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>03-1952</u> I have enclosed a duplicate copy of this sheet. Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.		
I am the <input type="checkbox"/> applicant/inventor. <input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). <input type="checkbox"/> attorney or agent of record. Registration Number _____ <input checked="" type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 <u>44,417</u>			
 Signature Peter J. Yim Typed or printed name		February 12, 2007 Date (415) 268-6373 Telephone Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.			
<input type="checkbox"/>	Total of <u>1</u> forms are submitted.		

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (571) 273-8300, on the date shown below.

Dated: February 12, 2007

Signature: Peter J. Yim (Peter J. Yim)